

BARCZYK, S.

POLON

✓ 1016. REVERSAL OF MAIN AIR STREAM DURING UNDERGROUND FIRES IN A
RISING STREAM. Barczyk, S. (Arch. Gorn. Hutn. (Arch. Min. Hut.,
Warsaw), 1954, vol. 2, (4), 489-512). A mathematical treatment. (L).

BARCZYK, S.

A possibility of using rock explosives in gassy mines. p. 406.
(PRZEGLAD GORNICZY. Vol. 12, no. 11, Nov. 1956, Katowice, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 12, Dec. 1957.
Uncl.

BARCZAK S.

BARCZAK, S.

Reversing of air current under the influence of other currents; a theory of directional depression.

p. 2 (Komunikat) Vol. 14, No. 9, September, 1957, Katowice, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

BARCZYK, S.

"Hydraulic pressure stowing in the longwall system."

p. 48 (Przegląd Gorniczy) Vol. 12, no. 2, Feb. 1956
Katowice, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

BARCZYK, S.

Fighting fires in conveyer belts. p. 165, Vol. 11, no. 5, May 1955,

PRZEGLAD GORNICZY

SO:MONTHLY LIST OF EAST EUROPEAN ACCESSIONS: (EEAL), LC, Vol. 4, No. 9,
Sept. 1955, Uncl.

BARCZYK, STEFAN

POLAND/Atomic and Molecular Physics - Statistical Physics. Thermodynamics

D-3

Abs Jour : Ref Zhur - Fizika, No 6, 1958, No 12900

Author : Barczyk Stefan

Inst : Not Given

Title : Logarithmic Work System

Orig Pub : Zesz. nauk. Politechn. slaskiej; 1957, No 14, 55-74

Abstract : A new work system, so called logarithmic, i.e., a system of variables ($\log P/P_0, T$), is introduced. The selected system is useful for the study of cycles of ideal gases. The area bounded by the line of the cycle represents the power of the cycle, the same as in the (P, v) and (T, s) variable systems.

Methods are given for representing an arbitrary polytropic curve in the selected system. This system offers conveniences in the analysis of the operation of heat engines.

Card : 1/1

BARCZYK, Stefan

- Scientific session of the Mining Department of the Silesian Polytechnic College on the occasion of the 10th anniversary of the Department. Wiadom gorn 12 no.1/2:50-51 Ja-F '61.

BARCZYK, W.

"Upper chalk deposits at Bonarka near Krakow."

p. 2 (Studia. Sectio C: Geographia Et Geologia) Vol. 3, no. 2, 1956
Torun, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

BARCZYK, Wiesław

The Sulejow Jura. Acta geol pol 11 no.1:3-102 '61.

1. Zakład Geologii Dynamicznej Uniwersytetu Warszawskiego, Warszawa.

MIECZNIKOWSKA, Maria; MARKIEWICZ, Jan.; BARCZYNSKA, Kazimiera; MIECZNIKOWSKI, Andrzej.

Behavior of the circulating blood volume in newborn infants with hemolytic disease. *Pediat. Pol.* 39 no.3:243-248 Mr'64

1. Z II Kliniki Położnictwa i Chorob Kobietych AM w Krakowie;
kierownik: prof.dr.med. M.Seidler.

*

SYCH Marek; BARCZYNSKI, Marian

Analgesia with trichloroethylene of Polish production in minor surgery. Polski tygod. lek. 14 no.15:684-687 13 Apr 59.

1. (Z I Kliniki Chirurgicznej Akademii Medycznej w Krakowie: kierownik: prof. dr. Jozef Bogusz).
(TRICHLOROETHYLENE, anesth. & analgesia
in minor surg. (Pol))

BOGUSZ, Jozef; OSZACKI, Jan; BARCZYNSKI, Marian; BOZEK, Piotr;
BUTELSKI, Wlodzimierz; SYCH, Marek

Attempted local nitrogranulogen therapy of leg sarcoma with the use
of the apparatus for extracorporeal circulation. Polski tygod. lek.
16 no.23:893-895 5 Je '61.

1. Z I Kliniki Chirurgicznej A.M. w Krakowie; kierownik: prof. dr
J. Bogusz i z II Kliniki Chirurgicznej A. M. w Krakowie; kierownik:
doc. dr J. Oszacki.

(LEG neoplasms) (SARCOMA ther) (PERFUSIONS)
(NITROGEN MUSTARDS ther)

SYCH, Marek; BARCZYNSKI, Marian; WIERCIOCH, Boleslaw; MENDE, Roman

A case of successful resuscitation in clinical death from tracheal rupture. Pol. tygod. lek. 16 no.51:1976-1977 18 D '61.

1. Z I Kliniki Chirurgicznej A.M. w Krakowie; kierownik: prof. dr J. Bogusz.

(RESUSCITATION) (TRACHEA wds & inj)

BARCZYNSKI, Marian

Clinical value of a direct method in the determination of antibiotic resistance of microorganisms in acute suppurative surgical infections. Polski przegl. chir. 33 no.7/9:874-876 '61.

1. Z I Kliniki Chirurgicznej AM w Krakowie Kierownik: prof. dr J.Bogusz.

(ANTIBIOTICS pharmacol)

SZNAJDER, Włodzimierz; BARCZYŃSKI, Marian

Value of radiological examination of breast disease. Polski
przegl. chir. 34 no.2:137-142 '62.

1. Z I Kliniki Chirurgicznej AM w Krakowie Kierownik: prof. dr
J. Bogusz.

(BREAST radiog)

AUERSWALD, Hans; BARD, Endre [translator]

Arrangement of workpieces according to their shape as an aid
to production engineers. Gepgyartastechn 3 no.7: 281-288
Jl'63.

1. Institut fur Werkzeugmaschinen, Karl-Marx-Stadt (for
Auerswald).

BARD, I.

Mechanics of a model maker. p. 22.

(Repules, No. 1, Apr. 1957. Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 9, Sept. 1957. Uncl.

BARD, I.

Engine and airscrew.

p. 24 (Repules, No. 8, Nov. 1957, Budapest, Hungary)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

VIANT, Ferenc; BARD, Istvan

A new type towboat in the service of the Hungarian Shipping
Company. Jarmu mezo ger. 10 no.7:267-272 J1 '63.

BARD, K.; TAKATSY, GY.; FARKAS, E.

The antigenic structure of influenza-virus strains isolated in Hungary in 1957. p. 287.

ACTA MICROBIOLOGICA. (Magyar Tudományos Akadémia) Budapest, Hungary, Vol. 5, no. 3, 1958. In English.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 11, November 1959.
Uncl.

BARD, Peys Ayzikovich; GANAY, Galina Nikiforovna; TUFIKIN, Georgiy
Ivanovich; MANOKHIN, V., red.

[Chemistry in industry] Khimiia - proizvodstvu. Barnaul,
Altaiskoe knizhnoe izd-vo, 1965. 75 p. (MIRA 19:1)

BARD, Rudolf, dr.; SZULC, Endre, dr.

Experience with the application of salvarsan in the treatment of trichomoniasis. Orv. hetil. 101 no.12:414-417 20 Mr '60.

1. A Janos korhaz Urologiai-sebeszeti osztalya es a Kaposvari korhaz Urologiai-sebeszeti osztalya.
(ARSPHENAMINES ther.)
(TRICHOMONIAS INFECTIONS ther.)

BARD, Rudolf, dr.

On the role of ethereal oils in prevention of renal calculi; experiences with the use of rowatinex. Magy. sebeszet 14 no.3:203-206 Je '61.

1. Somogy megyei Tanács Kórháza, Kaposvár, Urológiai-sebeszeti osztálya közleménye.

(URINARY CALCULI prev & control)
(OILS VOLATILE ther)

BARDACH, J.

"Radiologiczne badanie zębopochodnych schorzeń zatok szczękowych z użyciem środków cieniujących" (Radiological examinations of jaw-bone diseases), by J. Bardach. Reported in New Books (Nowe Książki), No. 13, July 1, 1955

Bardach, J.

Effect of procaine on diphtheria toxemia in guinea pigs. 6/
A. Goldschmied, J. Bardach, M. Lissnerowa, H. Chromińska, Z. Torzecki, and E. Maidyk (School Med., Łódź).
Bull. acad. polon. sci., Classe II, 4, 127-30(1950).—The effect of a lethal dose of diphtheria toxin administered to guinea pigs was successfully and substantially delayed by intravenous injection of procaine. M. W. Smith

GOLDSCHMIED, Aleksander; BARDACH, Janusz; LISSNEROWA, Maria;
CHROMINSKA, Hanna; TORZECKI, Zenon; MALDYK, Eugeniusz

Therapeutic shocks in infectious diseases. I. Studies on the
effect of novocaine on the course of diphtherial toxicosis in
guinea pigs. Pat. polska 7 no.3:263-272 July-Sept 56.

1. Z Kliniki Chorob Zakaźnych A.M. w Łodzi, Kierownik: prof.
A. Goldschmied i z Zakładu Anat. Patologicznej A.M. w Łodzi
Kierownik: prof. A. Pruszyński, Łódź, Kniaziewicza 1/3.

(DIPHTHERIA, immunology,

eff. of toxin in guinea pig, eff. of procaine on
reactivity (Pol))

(PROCAINE, effects,

on diphtheria toxin action in guinea pigs (Pol))

EXCERPTA MEDICA Sec.11 Vol.10/11 Oto-Rhino-Laryngo Nov 57
BARDACH J.

2088. BARDACH J. Klin. Chir. Szczekowo-Twarzowej A. M., Łódź. *Własna metoda plastyki zniekształconych skrzydełek nosa u starszych dzieci i dorosłych po operacji jednostronnego rozszczepu wargi górnej. A personal method of deformed nasal wing plasty in older children and in adults after operation for unilateral cleft upper lip OTOLARYNG. POL. 1957, 11/2 (139-146) Illus. 8

The author describes typical deformation of the wing, apex and septum of the nose appearing frequently after operations performed for unilateral, complete or partial, cleft of the upper lip. Emphasizing the difficulties of deformed nasal wing plasty, a personal method of operation is described consisting of complete unveiling of the cartilage of the nasal wing and the removal of its excess, full mobilization of the cartilage of the nasal septum and shifting it upwards to the level of cartilage of the opposite side and proper shifting upwards and towards the middle of the base of nasal wing. In this way it is possible to obtain rounding of the nasal wing, a proper location of the radix of wing and septum, and levelling of the apex of the nose. The paper is illustrated with schemes and photographs of patients operated on according to the method applied at the Surgical Jaw and Face Clinic of the Medical Academy in Łódź. (XI, 7)

Z Kliniki Chirurgii Szczekowo-
Twarzowej A. M. w. Łodzi. Kierow-
nik: kand. nauk med. J.
Bardach.

EXCERPTA MEDICA Sec.11 Vol.10/11 Oto-Rhino-Laryngo Nov 57
BARDACH J.

2088. BARDACH J. Klin. Chir. Szczekowo-Twarzowej A. M., Łódź. *Własna metoda plastyki zniekształconych skrzydełek nosa u starszych dzieci i dorosłych po operacji jednostronnego rozszczepu wargi górnej. A personal method of deformed nasal wing plasty in older children and in adults after operation for unilateral cleft upper lip OTOLARYNG. POL. 1957, 11/2 (139-146) Illus. 8

The author describes typical deformation of the wing, apex and septum of the nose appearing frequently after operations performed for unilateral, complete or partial, cleft of the upper lip. Emphasizing the difficulties of deformed nasal wing plasty, a personal method of operation is described consisting of complete unveiling of the cartilage of the nasal wing and the removal of its excess, full mobilization of the cartilage of the nasal septum and shifting it upwards to the level of cartilage of the opposite side and proper shifting upwards and towards the middle of the base of nasal wing. In this way it is possible to obtain rounding of the nasal wing, a proper location of the radix of wing and septum, and levelling of the apex of the nose. The paper is illustrated with schemes and photographs of patients operated on according to the method applied at the Surgical Jaw and Face Clinic of the Medical Academy in Łódź.

(XI, 7)

BARDACH, J. (Lodz)

Plastic deformation of the alae nasi after operation for harelip in older children & adults. Acta chir. orthop. traum. cech. 24 no.6:463-466 Nov 57.

(HARELIP, surg.

deform. of alae nasi after surg. in older child. & adults, correction (Cz))

(NOSE

deform. of alae nasi after harelip surg. in older child. & adults, correction (Cz))

BARDACH, Janusz

Personal modification of plastic surgery of partial nasal losses
with a cylindrical flap. Otolaryng. polska 11 no.4:379-389 1957.

1. Z Kliniki Chirurgii Szczekowo-Twarzowej A. M. w Łodzi. Kierownik:
prof. kand. med. J. Bardach.

(NOSE, dis.

loss of substance, plastic surg. with cylindrical flap (Pol))

BARDACH, Janusz; KURNATOWSKI, Andrzej

Basis for a possible total elimination of the fatty tissue from round flaps. Pelski przegl. chir. 32 no.12:1207-1213 '60.

1. Z Kliniki Chirurgii Szczekowo-Twarzowej A.M. w Lodzi Kierownik: doc. dr J. Bardach i z Zakladu Anatomii Patologicznej A.M. w Lodzi Kierownik: prof. dr A. Pruszczyński.

(NCSE surg)

(SKIN TRANSPL)

BARDACH, JANUSZ

RADZIMINSKIY, Aleksandr [Radziminski, A.]; BARDAKH, Yanush [Bardach, Janusz]

Surgical treatment for congenital absence of the external auditory canal. Vest. otorin. no.4:66-72 '61. (MIRA 15:2)

1. Iz kliniki bolezney ukha, gorla i nosa (zav. - prof. A. Radziminskiy) i kliniki chelyustno-litsevoy khirurgii (zav. - dotsent Ya. Bardakh) Meditsinskoy akademii, Lodz', Pol'sha.

(EAR—ABNORMITIES AND DEFORMITIES)

BARDACH, J.; KURNATOWSKI, A.

Blood supply of a Filatov's skin flap. Acta chir. plast. 3 no.4:290-298
'61.

1. Clinic of Maxillofacial Surgery, Medical Academy Lodz (Poland)
Director: Doc. J. Bardach Department of Pathology, Medical Academy,
Lodz Director: Prof. Pruszczyński.

(SKIN TRANSPLANTATION)

RADZIMINSKI, Aleksander; BARDACH, Janusz

Congenital absence of the external auditory duct and its surgical therapy. Otolaryngologia 15 no.2:147-158 '61.

1. Z Kliniki Otolaryngologicznej AM w Łodzi Kierownik: prof. dr med.
A. Radziminski Z Kliniki Chirurgii Szczekowo-Twarzowej AM w Łodzi
Kierownik: doc. dr J. Bardach
(EAR EXTERNAL abnorm)

BARDACH, Janusz; JEDRASZKO, Boleslaw; PRUSZCZYNSKI, Maciej; WOZNIAK, Leszek

Examination of embedded skin implants covered by the epithelium.
Polski przegl. chir. 34 no.6:447-457 Je '62.

1. Z Kliniki Chirurgii Szczekowo-Twarzowej AM w Lodzi Kierownik: doc.
dr J. Bardach i z Zakladu Anatomii Patologicznej AM w Lodzi Kierownik:
prof. dr A. Pruszczyński.

(SKIN TRANSPLANTATION exper)

BARDACH, Janusz; RADZIMINSKI, Aleksander

Plastic surgery of the auricle in microtia. Otolaryng. pol. 16 no.3:
479-487 '62.

1. Z Kliniki Chirurgii Szczekowo-Twarzowej AM w Lodzi Kierownik; doc.
dr med. J. Bardach i Kliniki Otolaryngologicznej AM w Lodzi Kierownik:
prof. dr med. A. Radziminski.
(EAR EXTERNAL DEFORMITY)

POLAND

BARDACH, Janusz [Affiliation not given]

"GORSKI, Marian, Prof. Dr. med.: 'Surgery of the Jaws and Oral Cavity.'"

Warsaw, Polski Tygodnik Lekarski, Vol 13, No 27, 1 Jul 63, pp 1006-1007

Abstract: Favorable book review of the third edition of Prof. Marian Gorski's Chirurgia Operacyjna Szczek i Jamy Ustnej [see title for translation], Warsaw, 1962, Polish State Medical Publishers (Panstwowy Zaklad Wydawnictw Lekarskich), 558 pages, 443 illustrations. Third edition, revised. There are no references.

1/1

BARDACH, J.

Some problems of auricle reconstruction in microtia. Acta
chir. plast. (Praha) 6 no.4:264-270 '64.

1. Clinic of Faciomaxillary Surgery, Medical Academy, Lodz,
Poland (Director: Prof. J. Bardach, M.D.).

BARDACH, Janusz; PRUSZCZYNSKI, Maciej

A case of giant chonroma of the jaw. Nowotwory 14 no.4:411-415
O-D '64

1. Z Kliniki Chirurgii Szczekowo-Twarzowej Akademii Medycznej
w Lodzi (Kierownik: doc. dr. med. J. Bardach) i z Zakladu
Anatomii Patologicznej Akademii w Lodzi (Kierownik: prof. dr.
med. A. Pruszczyński).

BARDACH, Janusz; BIECHYNSKA-PARTYKA, Wicislawa

A new classification of clefts of the upper lip, alveolar process and palate. Pol. przegl. chir. 36 no.5:701-705
Ny '64.

1. " Kliniki Chirurgii Szczekowo-Twarzowej Akademii Medycznej
w Łodzi i Ośrodka Leczenia i Rozwojowych Twarzy (Sierowniki;
doc. dr J. Bardach).

BARDACH, Janusz

Organization of a center for the treatment of developmental defects of the face. Czas. stomat. 18 no.8/9:923-926 Ag-3 '65.

1. Z Osrodku Leczenia Wad Rozwojowych Twarzy przy Klinice Chirurgii Szczekowo-Twarzowej AM w Lodzi (Kierownik: prof. dr. med. J. Bardach).

BARDACH, Janina; CHMIELEWSKA, Waleria; PARTYKA, Wiesława;
Tłum., Jadwiga

Activities of the center for the treatment of developmental
defects of the face during the period of Jan. 1, 1962 --
July 1, 1964. Czas. stomat. 18 no.8/9:927-930 Ag-S '65.

1. Z Głównego Leczenia Wad Rozwojowych Twarzy przy Klinice
Chirurgii Szczerkowo-Twarzowej AM w Łodzi (Kierownik: prof.
dr. med. J. Bardach).

BARDACH, Janusz; ALICHNIEWICZ, Antoni

Surgical treatment of unilateeral atrophy of the face.
Czas. stomat. 18 no.8/9:979-982 Ag-S '65.

1. Z Kliniki Chirurgii Szczekowo-Twarzowej AM w Lodzi
(Kierownik: prof. dr. med. J. Bardach).

ALICHNIEWICZ, Antoni; BARDACH, Janusz; KOZŁOWSKI, Henryk;
PRUSZCZYNSKI, Maciej

Investigations on preserved cartilage homografts. Pol. przegl.
chir. 37 no.5:484-489 My '65.

1. Z Kliniki Chirurgii Szczekowo-Twarzowej AM. w Łodzi (Kierownik:
doc. dr. J. Bardach) i z Zakładu Anatomii Patologicznej AM w Łodzi
(Kierownik: prof. dr. A. Pruszczyński).

BARDACH, Janusz

Personal method for the reconstruction of the ear concha in
microtia. Pol. przegl. chir. 37 no.11:1162-1167 N '65.

1. Z Ośrodka Leczenia Wad Rozwojowych Twarzy przy Klinice
Chirurgii Szczekowo-Twarzowej AM w Łodzi (Kierownik: prof.
dr. J. Bardach).

48(5,7)

SOV/128-59-3-14/31

AUTHOR: Litvakovskaya, Yu.L. and Bardachev, Yu.P., Engineers

TITLE: Sources of Saturation with Sulphur of Die Surfaces.

PERIODICAL: Liteynoye Proizvodstvo, 1959, Nr 3, pp 29-30 (USSR)

ABSTRACT: Chill molds work under the influence of the repeated, one-sided process of heating. The influence of the heat and the pressure of the liquid metal cause damage to their walls. Such damage might happen already during the first pouring in case the temperature is higher than the metal can withstand. In such cases hair line cracks appear. The resistance property of the metal casting die is closely related to the elastic properties of the material especially that of the outer layer of the surface. The brittleness of the cast iron is closely related to the contents of sulphur. This could be learned especially from the work of Cherkassov, L.M., and Pavlovtsova, N.I., both published in the book: Questions of Theory and Practice in Foundry Production", printed at Sverdlovsk in 1956,

Card 1/3

SOV/128-59-3-14/31

Sources of Saturation with Sulphur of Die Surfaces

and from the work of Nikolaychik, N.P., "Increasing the Service Life of Casting Molds", published in Metallurgizdat in 1956. During his experiments the latter decreased the sulphuric contents of the metal from 0,08% in the center or heart to 0,04% in the outer layer of the surface. The authors have used these scientific papers as a basis and have made further experiments. During these experiments they found that, when working with casting molds made of cast iron, the sulphur was not present any more in the outer layer of the surface after using the die 700 times. When using a water-cooled casting die the sulphuric contents was still traceable after 900 pourings as no contact was possible with the liquid metal. Conclusion: Sulphur appears in the upper layer of the surface of the casting mold only during the process of pouring and only under the influence of the molten metal. This disproves of hypothesis that the saturation with sulphur originates only during the manufacture of the casting mold.

Card 2/3

SOV/128-59-3-14/31

Sources of Saturation with Sulphur of Die Surfaces

As a protection against additional formation of sulphur the use of paint is suggested. Such paint should form a resistive combination with the sulphur and should prevent the penetration of the sulphur into the metallic structure of the mold surface. For the development of such protective paints against sulphur research work is requested. There are 3 photographs, 2 tables and 2 Soviet references.

Card 3/3

Bardachevsky, V. T.

342. Gubenko, T. P., Lukin, V. I., Bardachevsky, V. T., and Vlasenko, N. V., Problems of automation of well drilling processes (in Russian), Nauch. Sb. Lvovsk. politekh. in-ta, posvyashch. 33C-letiya vostoedineniya Ukrainy Rossiei, Lvov, Izd-vo un-ta, 123-124, 1954; Ref. Zh. Mekh, 1956, Rev. 5007.

A description is given of a model for investigating processes of automatic control of the drive of a column of boring tubes. The distributed parameters of the column are reproduced with the aid of a chain of several successively connected elements having concentrated parameters. The elastic properties, the mass of tubes and their friction against the wall of the well are limited by elastic sleeves, massive flywheels, and hydraulic appliances filled with a clay solution.

An analysis is given of the system of automatic supply of the drilling instrument.

There are a number of inaccurate definitions and conclusions in the paper.

S. I. Bernshtein, USSR

Courtesy Referativnyi Zhurnal

Translation, courtesy Ministry of Supply, England

BARDACHEVSKIY, V.T.

Investigation of a few circuits for automatic bit advancing in
oil well drilling. Nauch. zap. IMA AN URSS, Ser. avtom. i ism.
tekh, 4:150-164 '55. (MLRA 10:8)
(Oil well drilling)

BARDACHEVSKIY, V.T.

Translation from: Referativnyy Zhurnal, Elektrotehnika, 1957,
Nr 2, p.217 (USSR) 112-2-4034

AUTHOR: Bardachevskiy, V.T., Dryakhlov, A.I.

TITLE: Accounting for the Effect of Change in the Radius of
the Winding on the Operation of Automatic-Bit-Drive
Installations (Uchet vliyaniya izmeneniya radiusa
navivki na rabotu ustroystv avtomaticheskoy podachi
dolota)

PERIODICAL: Nauch. zap. L'vovsk. politekhn. in-t, 1955, Nr 34,
pp.197-204

ABSTRACT: Bibliographic entry.

ASSOCIATION: L'vov Polytechnical Institute (L'vovsk. politekhn. in-t)

Card 1/1

BARDACHEVSKIY, V.T.; VELICHKO, Yu.T.; VLASENKO, N.V.; GUBENKO, T.P.;
DZYARHLOV, A.I.; KARANDZHEV, K.B.; KARNYUSHIN, L.V.; MAKSIMOVICH,
N.G.; SOKOL'NITSKIY, G.Z.

M.G. Liukov. Izv. vys. ucheb. zav.; energ. no.5:127 My '58.
(Liukov, Mikhail Grigor'evich, 1915-1958) (MIRA 11:8)

BARDACHEVSKII, V.T., kand.tekhn.nauk, dotsent; KARDASHOV, A.A., inzh.

Static accuracy of the operation of an automatic control system.
Elektrichestvo no.9:22-25 S '61. (MIRA 14:9)

1. L'vovskiy politekhnicheskii institut.
(Automatic control)

BARDACHEVSKIY, V.T., kand.tekhn.nauk; KISHKO, R.S., inzh.

Formation of a trapezoidal current diagram for a reversing generator-motor system with the presence of transients. Elektrichestvo no.10:67-72 0 '65. (MIRA 18:10)

1. I'vovskiy politekhnicheskii Institut.

L 09271-57 EMT(d)/EMP(v)/ENP(k)/ENP(h)/ENP(l) IJP(e)

ACC NR: AP6029889

(A)

SOURCE CODE: UR/0413/66/000/015/0050/0051

INVENTORS: Bardachevskiy, V. T.; Kishko, R. S.

ORG: none

TITLE: Device for automatic control of electric servos. Class 21, No. 184324

SOURCE: Izobret, prom obraz tov zn, no. 15, 1966, 50-51

TOPIC TAGS: servomechanism equipment, automatic control equipment

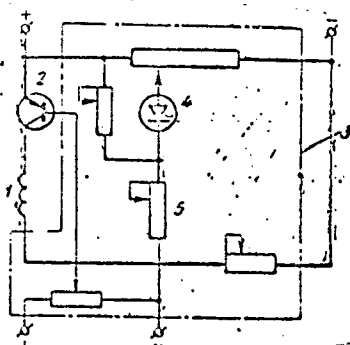
ABSTRACT: This Author Certificate presents a device for automatic control of electric servos. The device contains a controlling amplifier whose feedback winding is connected in series to the emitter-collector circuit of a transistor at the input voltage proportional to the controlled quantity. The base-emitter circuit of the transistor is connected to a unit comparing this voltage to a reference voltage. To increase the control accuracy by automatically varying the feedback starting time, the comparison unit contains a tunnel diode connected through a variable resistance to the difference of the reference and input voltages (see Fig. 1).

Card 1/2

UDC: 621.316.71.078-83

L 09271-67
ACC NR: AP6029889

Fig. 1. 1 - feedback winding of
controlling divider; 2 - switching
transistor; 3 - comparison unit;
4 - tunnel diode; 5 - variable
resistance



Orig. art. has: 1 diagram.

SUB CODE: 09/ SUBM DATE: 14May65
13/

Bardadin, J.

Construction and operation of double-twist spindles. p. 84.

PRZEGLAD WLOKIENNICZY. (Stowarzyszenie Inzynierow i Technikow Przemyslu Wlokienniczego) Lodz, Poland. Vol. 13, No. 7, July 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, No. 2, Feb. 1960.

Uncl.

BARDADIN, K.

Three-jawed self-centering chucks fixed manually, p. 255. (MECHANIK, Warszawa, Vol. 27, no. 7, July 1954.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

BARDADIN, K.

How to use the self-centering geared chucks. p. 487.

MECHANIK. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich)
Warszawa, Poland. Vol. 31, no. 10, Oct. 1958.

Monthly list of East European Accessions Index, (EEAI), LC, Vol. 8, no. 6,
June 1959
uncla.

BARADIN, Kazimierz, inz.; KOLENDOWICZ, Ryszard, mgr inz.

Magnetic chucks. Mechanik 36 no.1:50-52 '63.

1. Koprotech, Warszawa.

BARDADIN, Kazimiera, inz.

Mechanized hand tools. Przegl mech 23 no.17/18:524-528 25 S '64

1. Koprotech Design Office, Warsaw.

ACCESSION NR: AP4043036

P/0046/64/009/02-/0189/0193

AUTHOR: Bardadin, M.; Bartke, J.; Eskrays, A.; Zielinski, W.

TITLE: The emission of neutrons in π^-p interactions at 10 BeV

SOURCE: Nukleonika, v. 9, no. 2-3, 1964, 189-193

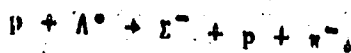
TOPIC TAGS: neutron emission, pi meson, proton, interaction, high energy interaction

ABSTRACT: The emission of neutrons from high-energy interactions was studied by scanning 32,000 photographs (from the 80-cm horizontal beam camera) exposed to the 10-BeV π^- beam of the CERN accelerator. To eliminate most of the background, events were checked against the following criteria: 1) The angle of emission of a "neutral particle" did not exceed 90° ; 2) the distance r between the star and the apex of "neutral secondary interaction" did not exceed 7 cm. A sample of 74 stars associated with "neutral interactions" and situated in a forward hemisphere of 7-cm radius was obtained. Also, "true events"

Card 1/3

ACCESSION NR: AP4043036

and "background" were statistically separated by their dependence on r , with 39.6 ± 11.5 events assumed to be "true events." Two additional criteria were used: there should be no proton among the secondary tracks of the "primary star" and in one-prong interactions where the observed track is a proton, also its angle with the line of flight of the "neutral particle" should be compatible with the kinematics of an n - p collision. The LS angular distribution of neutrons was found to be strongly peaked forward. The momentum distribution of neutrons was determined, then the CMS angular distribution was determined, indicating an upper limit for the neutrons emitted forwards in the CMS as $\leq 23\%$. With a probability of emission of a neutron from a star $a = 0.5 \pm 0.2$, neutrons are emitted in about 50% of π^- - p collisions at 10 Bev. In the discussion, M. Bardadin mentioned the occurrence of an inelastic hyperon interaction -- an inelastic Λ^0 interaction with a proton



Orig. art. has: 6 figures.

Card 2/3

ACCESSION NR: AP4043036

ASSOCIATION: University of Warsaw, Warsaw; Laboratory of High Energy Physics,
Institute of Nuclear Research, Krakow

SUBMITTED: 07Dec63

SUB CODE: NP

NO REF SOV: 000

ENCL: 00

OTHER: 000

Card 3/3

BARDADIN, Tadeusz

~~Wydawnictwo Lekarskie PZWL~~

Toxic effect of streptomycin on hearing; audiometric studies.
Rozpr. wydz. lek. Polska Akad. umiej. 13 no.4:1-12 1952.

1. Z III Kliniki Chirurgicznej (prof. dr A.Gruca) A.M. w Warszawie.
2. Kliniki Otolaryngologicznej (prof. dr A.Dobrzanski)
(HEARING DISORDERS, etiology and pathogenesis,
streptomycin, audiometry)
(STREPTOMYCIN, injurious effects,
hearing disori., audiometry)

LEWENFISZ, Henryk; BARDADIN, Tadeusz; ORLOWSKA, Wiesława

Acoustic properties of phonendoscopes. Polski tygod. lek. 9 no.36:
1159-1162 6 Sept 54.

1. Z Kliniki Otolaryngologicznej A.M. w Warszawie, kierownik prof.
dr H.Lewenfisz i z II Kliniki Wewnętrznej A.M. w Warszawie, kierownik
prof. dr D.Aleksandrow.

(STETHOSCOPE,
phonendoscope, acoustic properties)

BARDADIN, Tadeusz; SIEDLANOVSKA, Hanna.

Congenital hearing disorders; Klippel-Feil syndrome. Otolar.
polska 9 no.1:25-31 '55.

(HEARING DISORDERS,

Congen., in Klippel-Feil synd.)

BARDADIN, Tadeusz

Conservative treatment of deafness. Otolaryng. polska 10 no.3-4:
291-297 1956.

1. Z Kliniki Otolaryngologicznej A.M. w Warszawie Kierownik:
prof. dr. H. Lewenfisz, Warszawa, Berezyńska 32.
(HEARING DISORDERS, therapy,
(Pol))

BOCHENEK, Zbigniew; BARDADIN, Tadeusz

A case of primary amyloidosis of the tongue simulating
macroglossia. Otolaryngologia 14 no.1:127-130 '60.

1. Z Kliniki Otolaryngologicznej A.M. w Warszawie, Kierownik:
prof. dr med. J. Szymanski.

(TONGUE dis.)

(AMYLOIDOSIS diag.)

BARDADIN, Tadeusz

Behavior of vertical writing in diseases of the vestibular apparatus.
Otolaryng. Pol. 16 no.1a:155-166 '62.

1. Z Kliniki Otolaryngologicznej AM w Warszawie Kierownik: prof. dr
med. J. Szymanski.

(VESTIBULAR APPARATUS dis) (HANDWRITING)

BARDADIN, Tadeusz

The problem of types of audiograms. Otolaryng. pol. 17 no.1:
29-36 '63.

1. Z Kliniki Otolaryngologicznej AM w Warszawie Kierownik:
prof. dr J. Szymanski.

(AUDIOMETRY)

BARDADIN, Tadeusz

Failures in the application of hearing aids for subjects with hearing disorders. Otolaryng. pol. 17 no.2:155-161 '63.

1. Z Oddzialu Laryngologicznego Instytutu Reumatologicznego w Warszawie Kierownik: dr med. T. Bardadin.
(HEARING AIDS)

BARDADIN, Tadeusz

Effect of salicylates on the organ of hearing. Otolaryng. Pol.
18 no.4:509-517 '64

1. Z Oddziału Laryngologicznego Instytutu Reumatologicznego
w Warszawie. (Kierownik: dr. med. T. Bardadin).

BARBADIŃ, Tadeusz, dr. med.

Acoustic limitations in the examination of heart function. Pol.
tyg. lek. 20 no.5:183-184 1 F'65

1. Z Oddziału Laryngologicznego Instytutu Reumatologicznego w
Warszawie (kierownik oddziału: dr. med. Tadeusz Barbadiń).

L 05096-67 EWT(d)/ENP(1) IJP(c) BB/GG

ACC NR: AP6013291

30 ^B SOURCE CODE: UR/0413/66/000/008/0086/0086

AUTHORS: Bovkun, K. A.; Sadov, L. S.; Rabotenko, G. F.; Bardadym, A. G.
Rybal'chenko, A. A.

ORG: none

16⁰
TITLE: A potentiometer-integrator. Class 42, No. 180819 [announced by
Dnepropetrovsk Branch of the Institute of Automation (Dnepropetrovskiy filial
instituta avtomatiki)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 8, 1966, 86

TOPIC TAGS: potentiometer, electric measuring instrument

ABSTRACT: This Author Certificate presents a potentiometer-integrator containing an electronic potentiometer. The design provides for recording of both the current value of the parameter and its average value over a fixed time interval on a single plot. A secondary slide wire is connected to the measuring circuit of the potentiometer (see Fig. 1). The sliding arm of this secondary slide wire is connected through a kinematic coupling to a ratchet. It is also connected by a switch for periodically cutting off the sliding arm of the main slide wire at

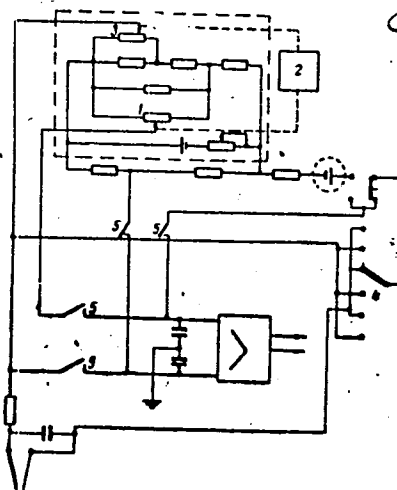
Card 1/2

UDC: 681.14

L 05096-67

ACC NR: AP6013291

Fig. 1. 1 - secondary slide wire;
2 - kinematic coupling with the ratchet;
3 - main slide wire; 4 - switch;
5 - relay contacts



the reference position by short-circuiting the amplifier input. In this way the sliding arm of the secondary slide wire is periodically shifted to the value proportional to the position of the sliding arm of the main slide wire. In doing this the summation and storage of the average value of the input parameter is accomplished. Orig. art. has: 1 figure.

Card 2/2 SUB CODE: 09/ SUBM DATE: 21Mar64 vmb

BARDADYM, N.V.; VOZDUKHOVA, A.I., inzh.

Information. Tekst. prom. 23 no.12:84-89 D '63.

(MIRA 17:1)

1. Refektor respublikanskogo radio, g. Frunze (for Bardadym).
2. Byuro tekhnicheskoy informatsii Glukhovskogo khlopchatobumazhnogo kombinata im. Lenina (for Vozdukhova).

AUTHOR: Bardadymov, I. I., Engr Lt Col, and Golovin, P. A., Engr Maj 86-58-5-27/53
TITLE: Checking the Condition of Hydraulic Boosters (Kontrol' ispravnosti gidrousilitelya)
PERIODICAL: Vestnik vozdushnogo flota, 1958, Nr 5, pp 66-69 (USSR)
ABSTRACT: The authors describe various defects in hydraulic boosters and recommend that their condition be checked systematically, not only aboard the aircraft, but also on special test stands. The diagrams of two such stands appear in the article. There are 2 diagrams and one photograph.
AVAILABLE: Library of Congress
1. Hydraulic systems - Test methods USSR 2. Air force operations

Card 1/1

BARBADY'OV, P.

"Kachestvo i okachestviavane na gotovite tekstilni izdeliia. Prevod ot ruski:
Angel Ovcharov. (Sofiya) Nauka i iskustvo (1951) 163 p. (The quality and
estimation of textile materials. Tr. from the Russians)

SO: East European, L. C. Vol. 2, No. 12, Dec. 1953

BARDADYMOV, P.; TERESHCHENKO, S.

Widen the assortment of textiles. Sov.torg. no.2:37-41 F '57.

(Textile industry)

(MLRA 10:2)

HARDADYMOV, P.; ZVERKHOVSKIY, V.

Let's have more of the new and practical textiles of good
appearance. Sov.torg. 33 no.9:14-19 S '59.

(MIRA 12:12)

(Textile industry)

NICHKIN, M.G.; BARDAGOV, G.G.; KITEKO, M.D.; DAVLEKATIN, S.P.

Burning-in hearths of large-capacity open-hearth furnaces.
Metallurg 10 no.7:30-31 31 '65. (MIRA 18:1)

BARDAGOV, G.T.

For highly productive labor and well-organized work. Ogneupory
28 no.8:348-353 '63. (MIRA 16:9)

1. Trest "Ogneupornerud".

BARDAGOV, G.T.

Improve the quality of refractories. Metallurg no.12:1-2 D '56.

(MLRA 10:1)

1. Nachal'nik Glavogneupora Ministerstva chernoy metallurgii SSSR.
(Refractory materials)

BARDAGOV, G.T.

Development of production and ways of improving the quality of refractories at the enterprises of the "Ogneupornerud" Trust. Ogneupory
25 no.10:433-440 '60. (MIRA 13:10)

1. Test "Ogneupornerud".
(Stalingrad Province--Refractory materials)

BARDAGOV, G.T.

Results of a competition for the production of greater resistance
ladle brick. Ognepory 28 no.1:5-9 '63. (MIRA 16:1)
(Firebrick--Testing)

1ST AND 2ND ORDER													3RD AND 4TH ORDER												
PROCESSES AND PROPERTIES INDEX																									
B-I-2 BC BARDAGOV, I. T. Stability of waste oil. I. T. BARDAGOV and V. I. DAL' (Kobe, U. S.S.R., 1958, No. 2-3, (8-13). — Distillation of waste oil is essential to condensation and polymerization of its constituents (chiefly unsaturated) in presence of Cu, H_2S, and Fe catalysts. The process is retarded by elimination of H_2O and C_2H_4 from oil, and by distilling off C_2H_4 at $\pm 180^\circ$. R. T.																									
COMMON ELEMENTS OPEN INTERNAL INDEX ASB-ILA METALLURGICAL LITERATURE CLASSIFICATION REGION DOMINANT																									
REGION DIVISION GROUP 1													REGION DIVISION GROUP 2												
GROUP 1													GROUP 2												

BARDAKH, I.M.; GINZBURG, Z.B., redaktor; FRIDKIN, L.M., tekhnicheskiy redaktor.

[Home-made amplifiers for radio reception and rediffusion centers] Samodel'nye usiliteli dlia radiouzlov. Moskva, Gos. energ. izd-vo, 1951. 31 p. (Massovaya radio biblioteka, no. 106) [Microfilm] (MLRA 7:12)
(Radio--Receivers and reception) (Amplifiers, Electron-tube)

BARDAKE, I.M.; TROITSKIY, L.V.; GURFINKEL', B.B., redaktor; LARIONOV, G.Ye.,
tekhnicheskiiy redaktor

[Amateurs' television sets] Liubitel'skie televizory. Moskva, Gos.
energ. izd-vo, 1951. 119 p. (Massovaya radio-biblioteka, no.90)

[Microfilm]

(MLRA 9:11)

(Television--Receivers and reception)

USSR/Electronics - Television Receivers
Kinescopes

June 53

BARDAKH, I. (M)

"Use of a 23LK1B Tube in the KVN-49 Television Receiver," I. Bardakh and S. Yel'-yashkevich

Radio, No 6, pp 39-42

Describes ²~~two~~ methods by which the KVN-49 receiver can be adapted to operate with a 23LK1B picture tube (instead of the std 18LK15). The larger picture tube requires higher line and frame scanning voltages and an anode accelerating voltage of 8 kv.

91 T69

[P]
BARDAKH, I.; YEL'YASHKEVICH, S.

The KVN-49 television set with the 23LK1B tube. Entries at the 10th All-Union exhibition of radioamateur designers. Radio no. 639-41 Je '53.

(MLRA 6:6)

(Television--Receivers and reception)

BARDAKH, I. [M.]

USSR/ Electronics - Television tuning

Card 1/1 Pub. 89 - 23/30

Authors : Bardakh, I.

Title : ~~Radio 3, page 50, Mar 1955~~
Tuning television receivers

Periodical : Radio 3, page 50, Mar 1955

Abstract : The problem of getting a clear image and good sound reproduction in a television receiver at the same time is dealt with. A difference of 6.5 megacycles being maintained between the video and audio carrier frequencies, poor tuning results when this difference is not accurate. Directions are given for making adjustments in the Leningrad T-2 receiver which will correct inaccuracies between the two frequencies, and result in good reception. Diagrams.

Institution :

Submitted :

BARDAKH, YA.

POLAND / Pharmacology, Toxicology, Local Anesthetics

U-5

Abs Jour : Referat Zh.,-Biol., No 1. 1958, No 3443

Author : Gol'dshmid, Z., Bardakh, Ya., Lissner, M., Khrominskaya, A.,
Torzhetskiy Z., Maldyk, Ye.

Inst : Not given

Title : A Study of the Action of Novocaine on the Course of
Diphtheria Intoxications in Guinea Pigs.

Orig Pub : Byul. Pol'skoy AN, 1956, Otd. 2, 4, No 4, 129-133.

Abstract : Two series of experiments were performed on 183 guinea
pigs weighing between 250 g and 300 g. 147 animals of
the 1st series were given a subcutaneous injection into
the left hind kg of 1 MLD of diphtherial toxin. 50 guinea
pigs served as a control. 20 minutes after receiving
diphtheria toxin, the remaining animals were given, by various

Card : 1/2

BARDAKH, YA. M.

Nose, Accessary Sinuses of - Diseases

Constrast roentgenodiagnosis of cysts of the maxillary sinuses. Stomatologiya, No. 1, 1953.

SO: Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

BARDAKH, Janush [Bardach, Janusz]; RADZIMINSKI, Aleksandr [Radziminski, Aleksander)

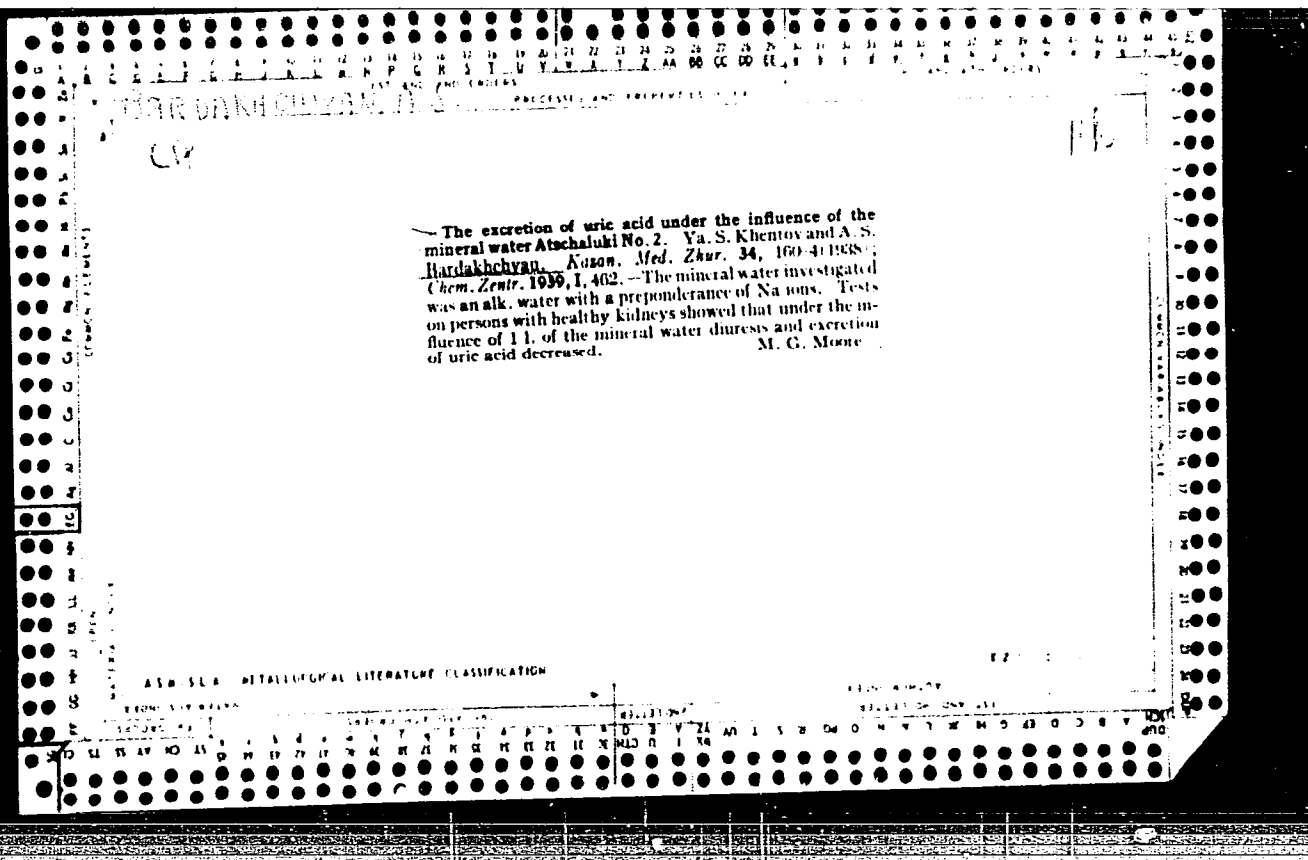
Plastic surgery of the auricle of the ear in microtia. Vestn. otorinolaring. 25 no.3:20-23 '63 (MIRA 17:1)

1. Iz kliniki chelyustno-litsevoy khirurgii (zav. - dotsent Ya. Bardakh) i kliniki bolezney ukha, nosa i gorla (zav. - prof. A. Radziminski) Meditsinskoy akademii, Lodz', Pol'sha.

The role of supercooling in the process of rapid freezing.

E. Ya. Bordin. *Kholod'naya Prom.* 15, No. 6, 19-20
(1937). *Chem. Zentr.* 1938, II, 735.—Rapid freezing is
not the only way of obtaining fine ice crystals in foods.
Fine crystals can also be obtained at more moderate freez-
ing temps. by preliminary treatment of the foods with sub-
stances which reduce the velocity of crystn. and increase
the no. of crystn. centers arising in the cells. M. G. M.

PROCESSING AND PROPERTY INDEX																									
Purine metabolism in tuberculosis. A. S. Bardakhchyan, V. P. Kurbatov and J. S. Chentov. <i>Klin. Med.</i> (U. S. S. R.) 13, 1487-9 (1935); <i>Chem. Zvest.</i> 1936, 11, 1235. Studies on 20 tuberculous patients indicated that in the dormant as well as the progressive forms of the disease the purine metabolism must be regarded as increased. An increase in the protein metabolism can be concluded from the increase in the uric acid content of the blood. M. G. Moore																									
METALLURGICAL LITERATURE CLASSIFICATION																									



2

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Breakdown voltage and electromotive force of polarization in thin layers of colophony and of paraffinized paper. V. D. KUZNETZOV, Z. A. BARDAKHOVA AND N. M. FATKINA. *J. Russ. Phys.-Chem. Soc., Phys. Pt.* 60, 57 84(1928) 22. *Papete* indicated that (1) The application of a p. d. to a layer of colophony or to one of paraffinized paper generates an e. m. f. of polarization. (2) The e. m. f. of polarization opposes the breakdown. (3) The breakdown voltage for colophony increases up to a thickness of 0.17 mm and then remains const. (4) Because of the generation of an e. m. f. of polarization the dielec. under certain conditions can exhibit the properties of a non-conductor. (5) The sp. cond. of colophony increases with increase in thickness up to 0.17 mm. (6) Unipolar cond. was not observed.

PROCESSES AND PROPERTIES INDEX

DETAILED LITERATURE CLASSIFICATION